Your search matched **51** of **807871** documents.
Results are shown **50** to a page, sorted by **publication year** in **descending** order.
You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

link* and connectiv* and structur*

Search Again

Results:
Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 **Bluetooth: a new era of connectivity**
Wei-Shin Wang
IEEE Microwave Magazine , Volume: 3 Issue: 3 , Sept. 2002
Page(s): 38 -42

[Abstract] [PDF Full-Text (516 KB)] **JNL**

2 **The limbic action-perception cycle controlling goal-directed animal behavior**
Freeman, W.J.
Neural Networks, 2002. IJCNN '02. Proceedings of the 2002 International Joint Conference on , 2002
Page(s): 2249 -2254 vol.3

[Abstract] [PDF Full-Text (665 KB)] **CNF**

3 **A new architecture and a new metric for lightwave networks**
Sen, A.; Bandyopadhyay, S.; Sinha, B.P.
Lightwave Technology, Journal of , Volume: 19 Issue: 7 , July 2001
Page(s): 913 -925

[Abstract] [PDF Full-Text (308 KB)] **JNL**

4 **A framework for segmentation of talk and game shows**
Javed, O.; Rasheed, Z.; Shah, M.
Computer Vision, 2001. ICCV 2001. Proceedings. Eighth IEEE International Conference on , Volume: 2 , 2001
Page(s): 532 -537 vol.2

[Abstract] [PDF Full-Text (568 KB)] **CNF**

5 **Who links to whom: mining linkage between Web sites**
Bharat, K.; Bay-Wei Chang; Henzinger, M.; Ruhl, M.
Data Mining, 2001. ICDM 2001, Proceedings IEEE International Conference on , 2001
Page(s): 51 -58

[Abstract] [PDF Full-Text (775 KB)] **CNF**

6 **Compressing the graph structure of the Web**
Suel, T.; Jun Yuan
Data Compression Conference, 2001. Proceedings. DCC 2001. , 2001
Page(s): 213 -222

[Abstract] [PDF Full-Text (596 KB)] **CNF**

7 **Association rules for Web data mining in WHOWEDA**
Madria, S.K.; Raymond, C.; Bhowmick, S.; Mohania, M.
Digital Libraries: Research and Practice, 2000 Kyoto, International Conference on. , 2000
Page(s): 227 -233

[Abstract] [PDF Full-Text (484 KB)] **CNF**

8 **A low profile X-band active phased array for submarine satellite communications**
Lee, K.M.; Edie, J.; Krueger, R.; Weber, J.; Brott, T.; Craig, W.
Phased Array Systems and Technology, 2000. Proceedings. 2000 IEEE International Conference on , 2000
Page(s): 231 -234

[Abstract] [PDF Full-Text (584 KB)] **CNF**

9 **Virtual backbone generation and maintenance in ad hoc network mobility management**
Liang, B.; Haas, Z.J.
INFOCOM 2000. Nineteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 3 , 2000
Page(s): 1293 -1302 vol.3

[Abstract] [PDF Full-Text (984 KB)] **CNF**

10 **Distributed models and algorithms for survivability in network routing**
Annexstein, F.S.; Berman, K.A.
Parallel and Distributed Processing Symposium, 2000. IPDPS 2000. Proceedings. 14th International , 2000
Page(s): 359 -364

[Abstract] [PDF Full-Text (176 KB)] **CNF**

11 **Using linked volumes to model object collisions, deformation, cutting, carving, and joining**
Frisken-Gibson, S.F.
Visualization and Computer Graphics, IEEE Transactions on , Volume: 5 Issue: 4 , Oct.-Dec. 1999
Page(s): 333 -348

[Abstract] [PDF Full-Text (1160 KB)] **JNL**

12 **ATM peer group leader attack and mitigation**
Smith, R.N.; Hill, D.W.; Robinson, N.P.
Military Communications Conference Proceedings, 1999. MILCOM 1999. IEEE , Volume: 1 , 1999
Page(s): 729 -733 vol.1

[Abstract] [PDF Full-Text (404 KB)] **CNF**

13 **Wireless computational models: mobile agents to the rescue**

Spyrou, C.; Samaras, G.; Pitoura, E.; Evripidou, P.
Database and Expert Systems Applications, 1999. Proceedings. Tenth International Workshop on , 1999
Page(s): 127 -133

[Abstract] [PDF Full-Text (564 KB)] **CNF**

14 **Directing the structure of matter through DNA nanotechnology**
Seeman, N.C.
Intelligence and Systems, 1998. Proceedings., IEEE International Joint Symposia on , 1998
Page(s): 146 -150

[Abstract] [PDF Full-Text (64 KB)] **CNF**

15 **Microcell performance evaluation in IS-95 based CDMA networks**
Yang, J.; Rajan, M.
Universal Personal Communications, 1998. ICUPC '98. IEEE 1998 International Conference on , Volume: 2 , 1998
Page(s): 899 -903 vol.2

[Abstract] [PDF Full-Text (476 KB)] **CNF**

16 **Two-dimensional framework for science textbook and journal publishing**
Adam, N.R.; Korostyshevskiy, Y.
Socioeconomic Dimensions of Electronic Publishing Workshop, 1998. Proceedings , 1998
Page(s): 67 -68

[Abstract] [PDF Full-Text (124 KB)] **CNF**

17 **Structuring remote object systems for mobile hosts with intermittent connectivity**
Welling, G.; Ott, M.
Distributed Computing Systems, 1998. Proceedings. 18th International Conference on , 1998
Page(s): 250 -257

[Abstract] [PDF Full-Text (176 KB)] **CNF**

18 **Connective fault tolerance in multiple bus systems**
Hung-Kuei Ku; Hayes, J.P.
Parallel and Distributed Systems, IEEE Transactions on , Volume: 8 Issue: 6 , June 1997
Page(s): 574 -586

[Abstract] [PDF Full-Text (540 KB)] **JNL**

19 **Network management of wireless tactical networks**
Pomalaza-Raez, C.
MILCOM 97 Proceedings , Volume: 3 , 1997
Page(s): 1553 -1557 vol.3

[Abstract] [PDF Full-Text (324 KB)] **CNF**

20 **Distributed anti-jam wireless communications network**
Ennis, M.; Chuprun, S.
MILCOM 97 Proceedings , Volume: 3 , 1997
Page(s): 1298 -1302 vol.3

[Abstract] [PDF Full-Text (448 KB)] **CNF**

---

21 **High performance in tree-based parallel architectures**
Ancona, F.; Rovetta, S.; Zumino, R.
EUROMICRO 97. New Frontiers of Information Technology., Proceedings of the 23rd EUROMICRO Conference , 1997
Page(s): 474 -481

[Abstract] [PDF Full-Text (644 KB)] **CNF**

---

22 **The Supercomputer Supernet testbed: a WDM-based supercomputer interconnect**
Kleinrock, L.; Gerla, M.; Bambos, N.; Gong, J.; Gafni, E.; Bergman, L.; Bannister, J.; Monacos, S.P.; Bujewski, T.; I-In, P.; Kannan, B.; Kwan, B.; Leonardi, E.; Peck, J.; Palnati, P.
Lightwave Technology, Journal of , Volume: 14 Issue: 6 , June 1996
Page(s): 1388 -1399

[Abstract] [PDF Full-Text (1220 KB)] **JNL**

---

23 **Optoelectronic multichip modules based on microoptoelectromechanical system fabrication techniques**
Seungug Koh; Ahn, C.H.; Garter, H.J.; Sadler, D.J.; Cook, A.L.
Innovative Systems in Silicon, 1996. Proceedings., Eighth Annual IEEE International Conference on , 1996
Page(s): 53 -60

[Abstract] [PDF Full-Text (524 KB)] **CNF**

---

24 **Handling multimedia data for mobile computers**
Perkins, C.E.
Computer Software and Applications Conference, 1996. COMPSAC '96., Proceedings of 20th International , 1996
Page(s): 147 -148

[Abstract] [PDF Full-Text (132 KB)] **CNF**

---

25 **A flexible network architecture for data multicasting in "multiservice networks"**

Ravindran, K.
Selected Areas in Communications, IEEE Journal on , Volume: 13
Issue: 8 , Oct. 1995
Page(s): 1426 -1444

[Abstract] [PDF Full-Text (1732 KB)] **JNL**

---

26 **A design technique for reliable networks under a nonuniform traffic distribution**
Belovich, S.G.
Reliability, IEEE Transactions on , Volume: 44 Issue: 3 , Sept. 1995
Page(s): 377 -387

[Abstract] [PDF Full-Text (796 KB)] **JNL**

---

27 **Diagramming registration connectivity and structure [computer-assisted surgery]**
Lea, J.T.; Santos Munne, J.; Peshkin, M.A.
IEEE Engineering in Medicine and Biology Magazine , Volume: 14
Issue: 3 , May-June 1995
Page(s): 271 -278

[Abstract] [PDF Full-Text (904 KB)] **JNL**

---

28 **Model-based multiple active contours matching for radiographic images**
Mallouche, H.; De Guise, J.; Goussard, Y.
Engineering in Medicine and Biology Society, 1995., IEEE 17th Annual Conference , Volume: 1 , 1995
Page(s): 415 -416 vol.1

[Abstract] [PDF Full-Text (328 KB)] **CNF**

---

29 **Wavelength assignment in multihop lightwave networks**
Ganz, A.; Weibo Gong; Xudong Wang
Communications, IEEE Transactions on , Volume: 42 Issue: 7 , July 1994
Page(s): 2460 -2469

[Abstract] [PDF Full-Text (712 KB)] **JNL**

---

30 **Varietal hypercube-a new interconnection network topology for large scale multicomputer**
Shou-Yi Cheng; Jen-Hui Chuang

Parallel and Distributed Systems, 1994. International Conference on , 1994
Page(s): 703 -708

[Abstract] [PDF Full-Text (484 KB)] **CNF**

---

31 **Versions of the low Earth orbit satellite communication systems design**
Sokolov, V.V.; Pyltsov, V.A.
Satellite Communications, 1994. ICSC'94., Proceedings of International Conference on , Volume: 2 , 1994
Page(s): 97 -101 vol.2

[Abstract] [PDF Full-Text (440 KB)] **CNF**

---

32 **Convergence in problem solving: a prelude to quantitative analysis**
Buede, D.M.; Ferrell, D.O.
Systems, Man and Cybernetics, IEEE Transactions on , Volume: 23 Issue: 3 , May-June 1993
Page(s): 746 -765

[Abstract] [PDF Full-Text (1888 KB)] **JNL**

---

33 **Image processing of blurred medical images**
Doherty, A.; Payne, R.R.
Acoustic Sensing and Imaging, 1993., International Conference on , 1993
Page(s): 38 -43

[Abstract] [PDF Full-Text (436 KB)] **CNF**

---

34 **Wavelength assignment in multihop lightwave networks**
Ganz, A.; Gong, W.; Wang, X.
INFOCOM '93. Proceedings.Twelfth Annual Joint Conference of the IEEE Computer and Communications Societies. Networking: Foundation for the Future, IEEE , 1993
Page(s): 1367 -1374 vol.3

[Abstract] [PDF Full-Text (532 KB)] **CNF**

---

35 **Symbolic and geometric connectivity graph methods for route planning in digitized maps**
Holmes, P.D.; Jungert, E.R.A.

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 14 Issue: 5 , May 1992
Page(s): 549 -565

[Abstract] [PDF Full-Text (1864 KB)] **JNL**

---

36 **Terminal-pair reliability of three-type computer communication networks**
Yang, O.W.W.
Reliability, IEEE Transactions on , Volume: 41 Issue: 1 , March 1992
Page(s): 49 -56

[Abstract] [PDF Full-Text (508 KB)] **JNL**

---

37 **CAD/CAM integration via skeleton-based modeling**
Lee, T.-C.; Chu, C.-N.; Kashyap, R.L.
Systems, Man and Cybernetics, 1992., IEEE International Conference on , 1992
Page(s): 7 -12 vol.1

[Abstract] [PDF Full-Text (568 KB)] **CNF**

---

38 **A variation on the hypercube with lower diameter**
Efe, K.
Computers, IEEE Transactions on , Volume: 40 Issue: 11 , Nov. 1991
Page(s): 1312 -1316

[Abstract] [PDF Full-Text (300 KB)] **JNL**

---

39 **Applications of a poset representation to edge connectivity and graph rigidity**
Gabow, H.N.
Foundations of Computer Science, 1991. Proceedings., 32nd Annual Symposium on , 1991
Page(s): 812 -821

[Abstract] [PDF Full-Text (876 KB)] **CNF**

---

40 **Connectivity patterns in WDM star networks**
Ganz, A.; Gao, Y.
Communications, 1991. ICC '91, Conference Record. IEEE International Conference on , 1991
Page(s): 1335 -1339 vol.3

[Abstract] [PDF Full-Text (272 KB)] **CNF**

41 **Optimal power distribution in robust, passive, fiber optic local communication networks with circulant topologies**
Wasem, O.J.
INFOCOM '91. Proceedings. Tenth Annual Joint Conference of the IEEE Computer and Communications Societies. Networking in the 90s., IEEE , 1991
Page(s): 32 -38 vol.1

[Abstract] [PDF Full-Text (500 KB)] **CNF**

42 **SONET: a network management viewpoint**
Holter, R.F.
IEEE LCS [see also IEEE LTS] , Volume: 1 Issue: 4 , Nov. 1990
Page(s): 4, 7 -13

[Abstract] [PDF Full-Text (580 KB)] **JNL**

43 **Design and analysis of a class of hierarchical interconnection networks**
Karam, O.H.; Agrawal, D.P.
Distributed Computing Systems, 1990. Proceedings., Second IEEE Workshop on Future Trends of , 1990
Page(s): 369 -373

[Abstract] [PDF Full-Text (208 KB)] **CNF**

44 **On the dynamics of floating four-bar linkages: bifurcations of relative equilibria**
Yang, R.; Krishnaprasad, P.S.
Decision and Control, 1990., Proceedings of the 29th IEEE Conference on , 1990
Page(s): 1288 -1293 vol.3

[Abstract] [PDF Full-Text (520 KB)] **CNF**

45 **Parametric connectivity: feasibility of learning in constrained weight space**
Caudell, T.P.
Neural Networks, 1989. IJCNN., International Joint Conference on , 1989
Page(s): 667 -675 vol.1

[Abstract] [PDF Full-Text (856 KB)] **CNF**

46 **GeoRoute: an interactive graphics system for routeing and scheduling over street networks**
Rousseau, J.-M.; Roy, S.
Vehicle Navigation and Information Systems Conference, 1989.
Conference Record , 1989
Page(s): 161 -163

[Abstract] [PDF Full-Text (184 KB)] **CNF**

47 **A multiple fault-tolerant processor network architecture for pipeline computing**
Tyszer, J.
Computers, IEEE Transactions on , Volume: 37 Issue: 11 , Nov. 1988
Page(s): 1414 -1418

[Abstract] [PDF Full-Text (440 KB)] **JNL**

48 **Inspection of printed circuit boards by connectivity preserving shrinking**
Ye, Q.-Z.; Danielsson, P.E.
Pattern Analysis and Machine Intelligence, IEEE Transactions on ,
Volume: 10 Issue: 5 , Sept. 1988
Page(s): 737 -742

[Abstract] [PDF Full-Text (480 KB)] **JNL**

49 **Knowledge Driven Pattern Recognition Based on Modeling Human Perception**
Ligomenides, P.A.
Systems, Man, and Cybernetics, 1988. Proceedings of the 1988 IEEE International Conference on , Volume: 2
Page(s): 1180 -1183

[Abstract] [PDF Full-Text (504 KB)] **CNF**

50 **Searching For Conceptual Connectivity Among A S37 Of Concepts**
Bandyopadhyay, S.; Arunkumar, S.
Systems, Man, and Cybernetics, 1988. Proceedings of the 1988 IEEE International Conference on , Volume: 1
Page(s): 46 -53

[Abstract] [PDF Full-Text (804 KB)] **CNF**

1 2 [Next]

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Your search matched **51** of **807871** documents.
Results are shown **50** to a page, sorted by **publication year** in **descending** order.
You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

link* and connectiv* and structur*

Search Again

Results:
Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

51 **A multi-fiber ring architecture for distributed lightwave networks**
Eng, K.Y.
Communications, 1988. ICC '88. Digital Technology - Spanning the Universe. Conference Record., IEEE International Conference on , 1988
Page(s): 1490 -1496 vol.3

[Abstract] [PDF Full-Text (520 KB)] **CNF**

[Prev] 1 2

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ | Terms | Back to Top

CiteSeer Find: saias Documents Citations

Searching for saias:

Restrict to: Header Title Order by: Citations Hubs Usage Date Try: Amazon B&N Google (RI) Google (Web) CSB DBLP

15 documents found. **Order: citations weighted by year.**

Fast Randomized Point Location without Preprocessing in Two- .. - Mücke, Saias, al. (1996) (Correct) (5 citations)
Delaunay Triangulations Ernst P. Mucke Isaac A. **Saias** Binhai Zhu Computational Geometry Theory and Delaunay Triangulations Ernst P. M#ucke Isaac **Saias** Binhai Zhu Los Alamos National Laboratory# Los 201 Johnson Road# Houston# PA 15342#1300# USA. I. **Saias**# isaac#lanl.gov# and B. Zhu# bhz#lanl.gov# both
lib-www.lanl.gov/la-pubs/00326139.pdf

Fast Randomized Point Location without Preprocessing in Two- .. - Mücke, Saias, Zhu (1996) (Correct) (5 citations)
Delaunay Triangulations Ernst P. Mucke Isaac **Saias** Binhai Zhu Los Alamos National Laboratory, Los 201 Johnson Road, Houston, PA 15342-1300, USA. I. **Saias**, isaac@lanl.gov, and B. Zhu, bhz@lanl.gov, both [MSZ96] Ernst P. M#cke, Isaac **Saias**, and Binhai Zhu. Fast randomized point location
www.geom.umn.edu/software/cglist/GeomDir/ptloc96.ps.gz

Fast Randomized Point Location without Preprocessing in Two- .. - Mücke, Saias, Zhu (1996) (Correct) (5 citations)
Delaunay Triangulations Ernst P. Mucke Isaac **Saias** Binhai Zhu Los Alamos National Laboratory Los Inc.201 Johnson Road, Houston, PA 15342, USA. I. **Saias**, isaac@lanl.gov, and B. Zhu, bhz@lanl.gov, both [MSZ96] Ernst P. M#cke, Isaac **Saias**, and Binhai Zhu. Fast randomized point location
ftp.cfar.umd.edu/TRs/CVL-Reports-1996/TR3621-Mucke.ps.gz

Improved Incremental Randomized Delaunay Triangulation. - Devillers (1998) (Correct) (2 citations)
structure is not especially simple. In 1996, Mcke, **Saias** and Zhu [MSZ96] proposed a very simple structure as in Mulmuley, but uses a march similar Mcke, **Saias** and Zhu to locate point in triangulations. In to the comparison with the method of Mcke, **Saias** and Zhu. Finally we give some implementation
www-sop.inria.fr/prisme/publis/d-iirdt-98.ps.gz

Lower Bounds for Randomized Mutual Exclusion - Eyal Kushilevitz (1993) (Correct) (3 citations)
protocols involves many delicate issues. **Saias** [Sai92] developed a general methodology to prove made independent. Using his systematic methodology, **Saias** [Sai92] uncovered the flaw in [Rab82]No lower variable. JCSS, 25(1)66-75, 1982. Sai92] I. **Saias**. Proving probabilistic correctness statements:
www.cs.utexas.edu/users/diz/mutual.ps

...-Approximating Distribution to a Cloud of Points - Chalasani, Kelly, Saias (1996) (Correct) (1 citation)
Author(s)Prasad Chalasani Patrick Kelly Isaac **Saias** Submitted To: Los Alamos National Laboratory of Points Prasad Chalasani Patrick Kelly Isaac **Saias** Los Alamos National Laboratory, Los Alamos, New Using regular mail, please write to: Isaac **Saias**, Los Alamos National Laboratory, CIC-3 Computer
lib-www.lanl.gov/la-pubs/00326198.pdf

Los Alamos - National Laboratory Los (1994) (Correct) (1 citation)
Randomized Scheduling by Replacement Isaac A. **Saias** Journal of Combinatorial Optimization Special Optimal Randomized Scheduling by Replacement Isaac **Saias** Los Alamos National Laboratory# Los Alamos# New
Using regular mail# please write to# I. **Saias**# Los Alamos National Laboratory# CIC#19 Computer
lib-www.lanl.gov/la-pubs/00326140.pdf

Computation of Discrete Function - Chrestenson Spectrum Using (Correct)
www.ece.msstate.edu/~mitch/ftp_dir/pubs/mvljourn.pdf

Approximate Option Pricing - Chalasani, al. (1997) (Correct)
Option Pricing Prasad Chalasani Somesh Jha Isaac **Saias** Algorithmica 1997 Special Issue on Computational

Sjha@cs.cmu.edu www.cs.cmu.edu/sjha Isaac **Saias** Los Alamos National Laboratory Isaac@lanl.gov
[3] P. Chalasani, S. Jha, and I. **Saias**. Approximate option pricing. In Proc. IEEE Symp.
lib-www.lanl.gov/la-pubs/00326088.pdf

The potential of Java-based Web Clients: A Study of Client .. - Carlsson, Pettersson (1997) (Correct)
ftp.csd.uu.se/pub/papers/masters-theses/0104-pettersson-carlsson.ps.gz

Sensitivity and Uncertainty Analyses Applied to.. - Illustrative.. (Correct)
www.nrc.gov/NRC/NUREGS/CR6655/cr6655v2.pdf

Some Problems in Elementary Number Theory and Modular Forms - Giuseppe Melfi (1998) (Correct)
object of deep studies by Tenenbaum [50]51]and **Saias** [41]denoting by P (x) the counting function of
x log x loglog x logloglog x: Very recently **Saias** [41] improved the above estimates by providing
J. Reine. Angew. Math. 267 (1974)74-76. 41] E. **Saias**, Entiers `a diviseurs denses 1, Journal of Number
www.dm.unipi.it/gauss-pages/melfi/public_html/articoli/tesi.ps

Proving Lower Bounds and Formalizing Knowledge in Randomized.. - Isaac Saias (Correct)
Computing: a General Randomized Model. Isaac **Saias** Los Alamos National Laboratory, Los Alamos, New
Programming Languages, 133-138, 1981. Sai92] I. **Saias**. Proving Probabilistic Correctness: the case of
of Distributed Computing. 1992. Sai94] I. **Saias**. Randomness Versus Non-Determinism in Randomized
www.c3.lanl.gov/~isaac/publications/96-PODCE.ps

Accurate Approximations for European Asian Options - Chalasani, Jha, Varikooty (1998) (Correct)
path-dependent options. Finally, Chalasani, Jha and **Saias** [3] have shown large-deviation results on the
April 1990. 3] P. Chalasani, S. Jha, and I. **Saias**. Approximate option pricing. In Proc. IEEE Symp.
www.cs.cmu.edu/~chal/asian.ps

Search Results

Nothing Found

Your search for [saias] did not return any results.

You can try to rerun it within the Portal.

You may revise it and try your search again below or click advanced search for more options.

saias

SEARCH [**Advanced Search**] [**Search Help/Tips**]

Complete Search Help and Tips

The following characters have specialized meaning:

Special Characters	Description
, ( ) [	These characters end a text token.
= > < !	These characters end a text token because they signify the start of a field operator. (! is special: != ends a token.)
` @ \Q < { [!	These characters signify the start of a delimited token. These are terminated by the end character associated with the start character.

CiteSeer Find: link and structure and connectiv Documents Citations

Searching for **link and structure and connectivity**...
Restrict to: Header Title Order by: Citations Hubs Usage Date Try: Amazon B&N Google (RI) Google (Web) CSB DBLP
183 documents found. **Order: citations weighted by year.**

A Quantitative Comparison of Graph-based Models for.. - Zegura, Calvert, Donahoo (1997) (Correct) (70 citations)
A forwarding path may be a direct (physical) **link**, or it may be a shared medium we do not
Graphs are commonly used to model the topological **structure** of internetworks, to study problems ranging
possible to obtain information about high-level **connectivity** covering a significant fraction of the
burro.baylor.edu/~donahoo/papers/TON97.ps.gz

One or more of the query terms is very common - only partial results have been returned. Try Google (RI).

Network-aware Mobile Programs - Ranganathan Anurag (1997) (Correct) (54 citations)
differences between in the quality of different **links**, which are primarily due to the hosts'
monitoring and adaptive placement of shared data-**structures** can significantly improve performance of
links, which are primarily due to the hosts' **connectivity** to the Internet and (3) temporal variations,
www.cosc.canterbury.ac.nz/~hpark/academic/research/papers/maryland/rangan.ps

Modeling Internet Topology - Calvert (1997) (Correct) (53 citations)
Award MIP-9502669. rect connections (transmission **links** or networks) between switches or routers. Thus,
issues. Good models of the topological **structure** of a network are essential for developing and
Each generated network must be checked for **connectivity**, then discarded or modified if the check
www.cc.gatech.edu/projects/gtitm/papers/model.ps.gz

An Architecture for Next Generation Middleware - Blair, Coulson, Robin.. (1998) (Correct) (35 citations)
passing to operate more optimally over a wireless **link**, introducing an additional level of distribution
a perobject meta-space, the use of meta-models to **structure** meta-space, and a consistent use of object
need to detect and adapt to drastic changes in **connectivity** this may involve changes at a number of
ftp.comp.lancs.ac.uk/pub/mpg/MPG-98-27.ps.Z

Forecasting Network Performance to Support Dynamic Scheduling.. - Wolski (1997) (Correct) (45 citations)
that its resource consumption CPU sensor network **link** sensor machine machine machine memory sensor
In the next section (Section 2) we describe the **structure** and implementation of a prototype NWS we have
or outside the monitored network, requiring **connectivity** to at least one of the NWS servers. Currently,
www.cs.ucsd.edu/users/rich/papers/nws-hpdc.ps.gz

Abstractions for Mobile Computation - Cardelli (1998) (Correct) (31 citations)
a couple of hardware generations) and of network **links** of about the same bandwidth and latency. This
. B) Physical locations. On a planet-size **structure**, the speed of light becomes tangible. For
becomes indistinguishable from intermittent **connectivity**. Furthermore, delays (and, implicitly,
ftp.research.microsoft.com/pub/tr/tr-98-34.ps

Extracting Refined Rules from Knowledge-Based Neural Networks - Towell, Shavlik (1992) (Correct) (87 citations)
neural learning. Our approach is to form the three-**link** chain illustrated by Figure 1 in which symbolic
A. Figure 2b represents the hierarchical **structure** of these rules: solid and dotted lines
thereby guiding the choice of the number and **connectivity** of hidden units in the KNN. 3 Rule Extraction
ftp.cs.wisc.edu/machine-learning/shavlik-group/towell.mlj93.ps

An Analysis of Internet Inter-Domain Topology and Route.. - Govindan, Reddy (1997) (Correct) (31 citations)
and the inter-domain peering relationships. A **link** in this graph signifies route exchange-and
inter-domain topology was approximately tree-**structured**. A single national backbone provided
Internet domains classified by degree. However, **connectivity** between domains is significantly

ftp.isi.edu/pub/cengiz/analysis.ps

Knowledge Discovery from Users Web-Page Navigation - Shahabi, Zarkesh, Adibi, Shah (1997) (Correct) (29 citations)
of a profiler which captures client's selected **links** and pages order, accurate page viewing time and current state of the HTTP protocol and its packet **structure** (i.e.requires no modification and/or WWW-hypertext **links**. We call this graph a site **connectivity** graph. Any page of a WWW-site could be
usc.edu/pub/csinfo/tech-reports/papers/97-645.ps.Z

Reliable Communication for Highly Mobile Agents - Murphy, Picco (1999) (Correct) (13 citations)
presence of faults in the underlying communication **link** or in the communicating nodes. It is the sheer of the **connectivity** graph. Notably, the very **structure** of our algorithm makes it amenable not only to with mobility in mind, or enforce continuous **connectivity** with the message source, which in many cases
swarm.cs.wustl.edu/~picco/papers/ma99.TR.ps.gz

A Probabilistic Roadmap Approach for Systems with Closed.. - LaValle, Yakey, Kavraki (1999) (Correct) (13 citations)
planning for recon gurable robots where the robot **links** may be rearranged in a loop to ease manipulation of path planning for an articulated robot or **structure** that has many degrees of freedom, closed are in systems with closed loops in which the **connectivity** of the loops does not change but the con
janowiec.cs.iastate.edu/papers/icra99b.ps.gz

Application Design for Wireless Computing - Watson (1994) (Correct) (43 citations)
is likely to remain. The problems of wireless **links**, such as high or variable latency, low bandwidth, organization provide implicit information about **structure** and reference patterns to increase the benefits based on efficiency and constrained by network **connectivity** and data or function location. In some cases,
www.ens.uabc.mx/cursos/computacion/arc/cs248/readings/mcsa94.ps

Compositional Programming Abstractions for Mobile Computing - McCann, Roman (1998) (Correct) (17 citations)
the presence of interference or noise on a wireless **link**. Also, any given collection of pairwise [2]However, because of the essentially static **structure** of computations that can be expressed, standard the increasing demand for ubiquitous, mobile **connectivity** demonstrate the importance of providing
www.cs.wustl.edu/cs/techreports/1997/wucs-97-45.ps.Z

On-Demand Multicast in Mobile Wireless Networks - Ching-Chuan Chiang (1998) (Correct) (15 citations)
"infrastructure" like in Distance Vector or **Link** State, for example)On Demand Multicast is introduced in [3] using a conventional routing **structure** (Distance Vector) This paper extends that channel and the continuously changing network **connectivity**. First, the use of trees in a rapidly
www.cs.ucla.edu/NRL/wireless/PAPER/icnp98-chiang.ps.gz

Parsing English with a Link Grammar - Sleator, Temperley (1991) (Correct) (50 citations)
Parsing English with a **Link** Grammar Daniel D. K. Sleator *Davy Temperley y
spade.pc.cs.cmu.edu/usr/sleator/public/tech-report.ps.Z

Clustering at the Phase Transition - Parkes (1997) (Correct) (17 citations)
their emergence at the phase transition seems to be **linked** to the peak in search cost. Random 3SAT Our main result is that there is indeed a finer **structure** observable in the UPI-distributions. As we 1960) that thresholds in properties such as **connectivity** emerge in large random graphs. Recently, phase
ftp.cirl.uoregon.edu/pub/users/parkes/R3SAT/AAAI-97-Parkes.ps.gz

Hierarchically-organized, multihop mobile wireless.. - Ramanathan, Steenstrup (1998) (Correct) (11 citations)
MA 02138 Abstract. MMWN is a modular system of **link**- and network-layer algorithms that enables a
www.net-tech.bbn.com/dawn/monet.ps

The Architecture Of The Festival Speech Synthesis System - Taylor, Black, Caley (1998) (Correct) (11 citations)
of items. In this case, a word contains a set of **links** to the phones that are related to it, and the such as words and phones are stored as feature **structures** in a general object called an linguistic item. to the items in the new stream to ensure full **connectivity**. As this isn't possible in practice, the

www.cstr.ed.ac.uk/~pault/papers/esca_synth_98.ps

Combining Statistical and Relational Methods for Learning in .. - Slattery, Craven (1998) (Correct) (10 citations)
consists of the following background relations: **link** to(Hyperlink, Page, Page) This relation a particular class of information in the internal **structure** of pages. Our experiments demonstrate that this along with background relations describing the **connectivity** of pages for hypertext learning tasks. In www.cs.cmu.edu/afs/cs.cmu.edu/project/theo-11/www/wwkb/ilp98.ps.gz

First 20 documents Next 20

Try your query at: Amazon Barnes & Noble Google (RI) Google (Web) CSB DBLP

Your search matched **21** of **807871** documents.
Results are shown **50** to a page, sorted by **publication year** in **descending** order.
You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

saias

Search Again

Results:
Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 **Development of integral passive components for multilayer organic MCMs at millimeter wave frequencies**
Pham, A.-V.H.; Krishnamurthy, V.; Bates, D.; Marcinkewicz, W.; Schmanski, B.; Saia, R.; Sprinceanu, L.
Advanced Packaging, IEEE Transactions on [see also Components, Packaging and Manufacturing Technology, Part B: Advanced Packaging, IEEE Transactions on] , Volume: 25 Issue: 1 , Feb. 2002
Page(s): 98 -101

[Abstract] [PDF Full-Text (564 KB)] **JNL**

2 **Substrate parasitic extraction for RF integrated circuits**
Cathelin, A.; Leclercq, Y.; Saias, D.; Belot, D.; Clement, F.R.J.
Design, Automation and Test in Europe Conference and Exhibition, 2002. Proceedings , 2002
Page(s): 1107

[Abstract] [PDF Full-Text (183 KB)] **CNF**

3 **A DCS1800/GSM900 RF to digital fully integrated receiver in SiGe 0.35 /spl mu/m BiCMOS**
Belot, D.; Bonhoure, B.; Saias, D.; Bertholet, N.
Bipolar/BiCMOS Circuits and Technology Meeting, Proceedings of the 2001 , 2001
Page(s): 86 -89

[Abstract] [PDF Full-Text (320 KB)] **CNF**

4 **Development of microwave/millimeter wave integral passives for multi-layer organic MCMs**

Manohar, S.; Jin, Z.; Pham, A.; Krishnamurthy, V.; Bates, D.; Marcinkewicz, W.; Schmanski, B.; Saia, R.; Sprinceanu, L.
Microwave Symposium Digest. 2000 IEEE MTT-S International , Volume: 3 , 2000
Page(s): 1879 -1882 vol.3

[Abstract] [PDF Full-Text (248 KB)] **CNF**

---

5 **Reliability evaluation of chip-on-flex CSP devices**
Fillion, R.A.; Burdick, B.; Piacente, P.; Douglas, L.; Shaddock, D.; Saia, R.
Multichip Modules and High Density Packaging, 1998. Proceedings. 1998 International Conference on , 1998
Page(s): 242 -246

[Abstract] [PDF Full-Text (600 KB)] **CNF**

---

6 **Thin film passive elements on polyimide film**
Saia, R.J.; Cole, H.S.; Durocher, K.M.; Nielsen, M.C.
Multichip Modules and High Density Packaging, 1998. Proceedings. 1998 International Conference on , 1998
Page(s): 349 -353

[Abstract] [PDF Full-Text (460 KB)] **CNF**

---

7 **Adapting multichip module foundries for MEMS packaging**
Butler, J.T.; Bright, V.M.; Chu, P.B.; Saia, R.J.
Multichip Modules and High Density Packaging, 1998. Proceedings. 1998 International Conference on , 1998
Page(s): 106 -111

[Abstract] [PDF Full-Text (1052 KB)] **CNF**

---

8 **Plastic microwave multi-chip modules for wireless communication applications**
Krishnamurthy, V.; Balch, E.; Durocher, K.; Rose, J.; Saia, R.; Lester, D.; Sherwood, D.
Radio Frequency Integrated Circuits (RFIC) Symposium, 1998 IEEE , 1998
Page(s): 127 -130

[Abstract] [PDF Full-Text (396 KB)] **CNF**

---

9 **Towards an ultra-high density interconnect (UHDI)**

technology
Krishnamurthy, V.; Rose, J.; Saia, R.; Durocher, K.
Digital Avionics Systems Conference, 1997. 16th DASC., AIAA/IEEE , Volume: 1 , 1997
Page(s): 2.3 -8-12 vol.1

[Abstract] [PDF Full-Text (640 KB)] **CNF**

---

10 **Approximate option pricing**
Chalasani, P.; Jha, S.; Saias, I.
Foundations of Computer Science, 1996. Proceedings., 37th Annual Symposium on , 1996
Page(s): 244 -253

[Abstract] [PDF Full-Text (772 KB)] **CNF**

---

11 **3-D Stacking Using the GE High Density Multichip Module Technology**
Saia, R.J.; Wojnarowski, R.J.; Fillion, R.A.; Forman, G.A.; Gorowitz, B.
Multichip Modules, 1994. Proceedings of the 1994 International Conference on , April 13-15, 1994
Page(s): 285 -292

[Abstract] [PDF Full-Text (604 KB)] **CNF**

---

12 **3-D stacking using the GE high density multichip module technology**
Fillion, R.A.; Saia, R.; Wojnarowski, R.J.; Forman, G.A.; Gorowitz, B.
MCM and VLSI Packaging Techniques and Manufacturing Technologies, 1994. Workshop on , 1994
Page(s): 2_15 -2_16

[Abstract] [PDF Full-Text (120 KB)] **CNF**

---

13 **Silicon carbide UV photodiodes**
Brown, D.M.; Downey, E.T.; Ghezzo, M.; Kretchmer, J.W.; Saia, R.J.; Liu, Y.S.; Edmond, J.A.; Gati, G.; Pimbley, J.M.; Schneider, W.E.
Electron Devices, IEEE Transactions on , Volume: 40 Issue: 2 , Feb. 1993
Page(s): 325 -333

[Abstract] [PDF Full-Text (744 KB)] **JNL**

---

14 **Three dimensional hybrid wafer scale integration using the GE high density interconnect technology**
Wojnarowski, R.J.; Fillion, R.A.; Gorowitz, B.; Saia, R.
Wafer Scale Integration, 1993. Proceedings., Fifth Annual IEEE International Conference on , 1993
Page(s): 309 -317

[Abstract] [PDF Full-Text (560 KB)] **CNF**

15 **Summary of 'two contrasting approaches to product data modelling: ISS and STEP'**
Bloor, M.S.; McKay, A.; Saia, A.; Shaw, N.K.; Wickens, L.P.
Architectures for Computer Integrated Manufacturing, IEE Colloquium on , 1991
Page(s): 4/1 -4/4

[Abstract] [PDF Full-Text (172 KB)] **CNF**

16 **Selectively silicided vertical power DMOSFETs for high-frequency power conversion**
Shenai, K.; Piacente, P.A.; Saia, R.; Korman, C.S.; Baliga, B.J.
Electronics Letters , Volume: 25 Issue: 12 , 8 June 1989
Page(s): 784 -785

[Abstract] [PDF Full-Text (228 KB)] **JNL**

17 **Blanket LVD tungsten silicide technology for smart power applications**
Shenai, K.; Piacente, P.A.; Saia, R.; Baliga, B.J.
IEEE Electron Device Letters , Volume: 10 Issue: 6 , June 1989
Page(s): 270 -273

[Abstract] [PDF Full-Text (344 KB)] **JNL**

18 **Boundary evaluation using inner and outer sets: the ISOS method**
Beacon, G.R.; Dodsworth, J.R.; Howe, S.E.; Oliver, R.G.; Saia, A.
IEEE Computer Graphics and Applications , Volume: 9 Issue: 2 , March 1989
Page(s): 39 -51

[Abstract] [PDF Full-Text (1080 KB)] **JNL**

19 **Ultralow resistance, selectively silicided VDMOS FETs for**

high-frequency power switching applications fabricated using sidewall oxide spacer technology
Shenai, K.; Piacente, P.A.; Saia, R.; Korman, C.S.; Tantraporn, W.; Baliga, B.J.
Electron Devices, IEEE Transactions on , Volume: 35 Issue: 12 , Dec. 1988
Page(s): 2459

[Abstract] [PDF Full-Text (132 KB)] **JNL**

---

20 **An investigation of a molybdenum gate for submicrometer CMOS**
Kwasnick, R.F.; Kaminsky, E.B.; Frank, P.A.; Franz, G.A.; Saia, R.J.; Polasko, K.J.; Gorczya, T.B.
Electron Devices, IEEE Transactions on , Volume: 35 Issue: 9 , Sept. 1988
Page(s): 1432 -1438

[Abstract] [PDF Full-Text (880 KB)] **JNL**

---

21 **A novel high-frequency power FET structure fabricated using LPCVD WSi/sub 2/ gate and LCPVD W source contact technology**
Shenai, K.; Piacente, P.A.; Saia, R.; Hennessy, W.; Korman, C.S.; Baliga, B.J.
Electron Devices Meeting, 1988. Technical Digest., International , 1988
Page(s): 804 -808

[Abstract] [PDF Full-Text (576 KB)] **CNF**

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Search Results

Search Results for: [kleinberg and link*]
Found 182 of 102,582 searched. → Rerun within the Portal

Search within Results

1 SALSA: the stochastic approach for link-structure analysis 99%
R. Lempel , S. Moran
ACM Transactions on Information Systems (TOIS) April 2001
Volume 19 Issue 2

Today, when searching for information on the WWW, one usually performs a query through a term-based search engine. These engines return, as the query's result, a list of Web pages whose contents matches the query. For broad-topic queries, such searches often result in a huge set of retrieved documents, many of which are irrelevant to the user. However, much information is contained in the link-structure of the WWW. Information such as which pages are linked to others can be used to augment searc ...

2 Authoritative sources in a hyperlinked environment 98%
Jon M. Kleinberg
Journal of the ACM (JACM) September 1999
Volume 46 Issue 5

The network structure of a hyperlinked environment can be a rich source of information about the content of the environment, provided we have effective means for understanding it. We develop a set of algorithmic tools for extracting information from the link structures of such environments, and report on experiments that demonstrate their effectiveness in a variety of

context on the World Wide Web. The central issue we address within our framework is the distillation of broad search topics, ...

3 Finding authorities and hubs from link structures on the World Wide Web 98%

Allan Borodin , Gareth O. Roberts , Jeffrey S. Rosenthal , Panayiotis Tsaparas

Proceedings of the tenth international conference on World Wide Web April 2001

4 Constructing good quality web page communities 96%

Jingyu Hou , Yanchun Zhang

Australian Computer Science Communications , Proceedings of the thirteenth Australasian conference on Database technologies - Volume 5 January 2002

Volume 24 Issue 2

World Wide Web is a rich source of information and continues to expand in size and complexity. To capture the features of the Web at a higher level to realise the information classification and efficient retrieval on the Web is becoming a challenge task. One natural way is to exploit the linkage information among the Web pages. Previous work such as HITS in this area is based on a set of retrieved pages to get a Web community that is a bunch of pages related to the query topics. Since the set of ...

5 PicASHOW: pictorial authority search by hyperlinks on the Web 95%

Ronny Lempel , Aya Soffer

Proceedings of the tenth international conference on World Wide Web April 2001

6 PicASHOW: pictorial authority search by hyperlinks on the web 94%

ACM Transactions on Information Systems (TOIS) January 2002 Volume 20 Issue 1

We describe PicASHOW, a fully automated WWW image retrieval system that is based on several link-structure analyzing algorithms. Our basic premise is that a page *p* displays (or links to) an image when the author of *p* considers the image to be of value to the viewers of the page. We thus extend some well known link-based WWW *page retrieval* schemes to the context of image retrieval.PicASHOW's analysis of the link structure enables it to retrieve relevant images even when those ...

7 Approximation algorithms for the metric labeling problem via a 93%

new linear programming formulation
Chandra Chekuri , Sanjeev Khanna , Joseph Naor , Leonid Zosin
Proceedings of the twelfth annual ACM-SIAM symposium on Discrete algorithms January 2001

We consider approximation algorithms for the metric labeling problem. This problem was introduced in a recent paper by Kleinberg and Tardos [20], and captures many classification problems that arise in computer vision and related fields. They gave an *&Ogr;*(log *k* log log *k*) approximation for the general case where *k* is the number of labels and a 2-approximation for the uniform metric case. More recently, Gupta and Tardos [15] gave a 4-approximation for the truncated ...

8 Searching the Web 92%
ACM Transactions on Internet Technology (TOIT) August 2001 Volume 1 Issue 1

We offer an overview of current Web search engine design. After introducing a generic search engine architecture, we examine each engine component in turn. We cover crawling, local Web page storage, indexing, and the use of link analysis for boosting search performance. The most common design and implementation techniques for each of these components are presented. For this presentation we draw from the literature and from our own experimental search engine testbed. Emphasis is on introduci ...

9 Improved algorithms for topic distillation in a hyperlinked environment 92%
Krishna Bharat , Monika R. Henzinger
Proceedings of the 21st annual international ACM SIGIR conference on Research and development in information retrieval August 1998

10 Hubs, authorities, and communities 90%
Jon M. Kleinberg
ACM Computing Surveys (CSUR) December 1999

11 Stable algorithms for link analysis 89%
Andrew Y. Ng , Alice X. Zheng , Michael I. Jordan

Proceedings of the 24th annual international ACM SIGIR conference on Research and development in information retrieval September 2001

The Kleinberg HITS and the Google PageRank algorithms are eigenvector methods for identifying ``authoritative'' or ``influential'' articles, given hyperlink or citation information. That such algorithms should give reliable or consistent answers is surely a desideratum, and in~\cite{ijcaiPaper}, we analyzed when they can be expected to give stable rankings under small perturbations to the linkage patterns. In this paper, we extend the analysis and show how it gives insight into ways of de ...

12 Constructing, organizing, and visualizing collections of topically related Web resources 89%

Loren Terveen , Will Hill , Brian Amento
ACM Transactions on Computer-Human Interaction (TOCHI) March 1999
Volume 6 Issue 1

For many purposes, the Web page is too small a unit of interaction and analysis. Web sites are structured multimedia documents consisting of many pages, and users often are interested in obtaining and evaluating entire collections of topically related sites. Once such a collection is obtained, users face the challenge of exploring, comprehending and organizing the items. We report four innovations that address these user needs: (1) we replaced the Web page with the Web site

13 On the design of a learning crawler for topical resource discovery 88%

Charu C. Aggarwal , Fatima Al-Garawi , Philip S. Yu
ACM Transactions on Information Systems (TOIS) July 2001
Volume 19 Issue 3

In recent years, the World Wide Web has shown enormous growth in size. Vast repositories of information are available on practically every possible topic. In such cases, it is valuable to perform topical resource discovery effectively. Consequently, several new ideas have been proposed in recent years; among them a key technique is focused crawling which is able to crawl particular topical portions of the World Wide Web quickly, without having to explore all web pages. In this paper, we propose ...

14 Session 7: Fault-tolerant routing in peer-to-peer systems 88%

James Aspnes , Zoë Diamadi , Gauri Shah
Proceedings of the twenty-first annual symposium on Principles of

distributed computing July 2002

We consider the problem of designing an overlay network and routing mechanism that permits finding resources efficiently in a peer-to-peer system. We argue that many existing approaches to this problem can be modeled as the construction of a random graph embedded in a metric space whose points represent resource identifiers, where the probability of a connection between two nodes depends only on the distance between them in the metric space. We study the performance of a peer-to-peer system wher ...

15 Simple on-line algorithms for the maximum disjoint paths problem 88%

Petr Kolman , Christian Scheideler

Proceedings of the thirteenth annual ACM symposium on Parallel algorithms and architectures July 2001

In this paper we study the problem of finding disjoint paths in graphs. Whereas for specific graphs many (almost) matching upper and lower bounds are known for the competitiveness of on-line path selection algorithms, much less is known about how well on-line algorithms can perform in the general setting. In several papers the expansion has been used to measure the performance of off-line and on-line algorithms in this field. We study a class of simple deterministic on-line algorithms and sho ...

16 Integrating content search with structure analysis for hypermedia retrieval and management 88%

Wen-Syan Li , K. Selçuk Candan

ACM Computing Surveys (CSUR) December 1999

17 Link-based and content-based evidential information in a belief network model 88%

Ilmério Silva , Berthier Ribeiro-Neto , Pável Calado , Edleno Moura , Nívio Ziviani

Proceedings of the 23rd annual international ACM SIGIR conference on Research and development in information retrieval July 2000

This work presents an information retrieval model developed to deal with hyperlinked environments.

The model is based on belief networks and provides a framework for combining information extracted from the content of the documents with information derived from cross-references among the documents. The information extracted from the content of the documents is based on statistics regarding the keywords in the collection and is one of the basis for traditional information retrieval (IR) rankin ...

18 Applications of linear algebra in information retrieval and hypertext analysis 88%
Jon Kleinberg , Andrew Tomkins
Proceedings of the eighteenth ACM SIGMOD-SIGACT-SIGART symposium on Principles of database systems May 1999

19 Modifications of Kleinberg's HITS algorithm using matrix exponentiation and web log records 88%
Joel C. Miller , Gregory Rae , Fred Schaefer , Lesley A. Ward , Thomas LoFaro , Ayman Farahat
Proceedings of the 24th annual international ACM SIGIR conference on Research and development in information retrieval September 2001

20 Information retrieval on the web 87%
Mei Kobayashi , Koichi Takeda
ACM Computing Surveys (CSUR) June 2000
Volume 32 Issue 2
In this paper we review studies of the growth of the Internet and technologies that are useful for information search and retrieval on the Web. We present data on the Internet from several different sources, e.g., current as well as projected number of users, hosts, and Web sites. Although numerical figures vary, overall trends cited by the sources are consistent and point to exponential growth in the past and in the coming decade. Hence it is not surprising that about 85% of Internet user ...

Results 1 - 20 of 182 **short listing**
Prev Page **1 2 3 4 5 6 7 8 9 10** Next Page

Citation

Conference on Hypertext and Hypermedia >archive
Proceedings of the the seventh ACM conference on Hypertext >toc
1996 , Bethesda, Maryland, United States

HyPursuit: a hierarchical network search engine that exploits content-link hypertext clustering

Authors
Ron Weiss
Bienvenido Vélez
Mark A. Sheldon

Sponsors
SIGGROUP : ACM Special Interest Group on Supporting Group Work
SIGLINK : Hypertext, Hypermedia, and Web
SIGWEB : ACM Special Interest Group on Hypertext, Hypermedia, and Web

Publisher
ACM Press New York, NY, USA

Pages: 180 - 193 Series-Proceeding-Article
Year of Publication: 1996
ISBN:0-89791-778-2

http://doi.acm.org/10.1145/234828.234846 (Use this link to Bookmark this page)

Note: OCR errors may be found in this Reference List extracted from the full text article. ACM has opted to expose the complete List rather than only correct and linked references.

1 Bob Alberti, Farhad Anklesaria, Paul Linkner, Mark McCahill, and Daniel Torrey. The Internet Gopher protocol: A distributed document search and retrieval protocol. University of Minesota Microcomputer and Workstation Networks Center, Spring 1991. Revised Spring 1992.

2 Rodrigo A. Botafogo, Cluster analysis for hypertext systems, Proceedings of the sixteenth annual international ACM SIGIR conference on Research and Development in Information Retrieval, p.116-125, June 27-July 01, 1993, Pittsburgh, Pennsylvania, United States

3 Rodrigo A. Botafogo , Ben Shneiderman, Identifying aggregates in hypertext structures, Proceedings of the third annual ACM conference on Hypertext, p.63-74, December 15-18, 1991, San Antonio, Texas, United States

4 C. Mic Bowman, Peter B. Danzig, Darren R. Hardy, Udi Manber, and Michael F. Schwartz. The harvest information discovery and access system. In Proceedings of the Second International World Wide Web Conference, pages 763-771, Chicago, Illinois, October 1994.

5 D. B. Crouch , C. J. Crouch , G. Andreas, The use of cluster hierarchies in hypertext information retrieval, Proceedings of the second annual ACM conference on Hypertext, p.225-237, November 1989, Pittsburgh, Pennsylvania, United States

6 Douglass R. Cutting , David R. Karger , Jan O. Pedersen, Constant interaction-time scatter/gather browsing of very large document collections, Proceedings of the sixteenth annual international ACM SIGIR conference on Research and Development in Information Retrieval, p.126-134, June 27-July 01, 1993, Pittsburgh, Pennsylvania, United States

7 Douglass R. Cutting , David R. Karger , Jan O. Pedersen , John W. Tukey, Scatter/Gather: a cluster-based approach to browsing large document collections, Proceedings of the Fifteenth Annual International ACM SIGIR conference on Research and development in information retrieval, p.318-329, June 21-24, 1992, Copenhagen, Denmark

8 Andrzej Duda and Mark A. Sheldon. Content routing in networks of WAIS servers. In Proceedzngs of the 14th International Conference on Distributed Computing Systems, pages 124-132, Poznan, Poland, June 1994. IEEE.

9 David Eichmann. The RBSE spider - balancing effective search against web load. In Proceedings of the First International Conference on the World Wzde Web, Geneva, Switzerland, May 1994.

10 David Filo and Jerry Yang. Yahoo frequently asked questions. World Wide Web Document. URL http://www.yahoo, com/faq.html.

11 Richard Forsyth , Roy Rada, Machine learning: applications in expert systems and information retrieval, Halsted Press, New York, NY, 1986

12 Mark,E. Frisse, Searching for information in a hypertext medical handbook, Communications of the ACM, v.31 n.7, p.880-886, July 1988

13 George W. Furnas , Jeff Zacks, Multitrees: enriching and reusing hierarchical structure, Conference proceedings on Human factors in computing systems : “celebrating interdependence”: “celebrating interdependence”, p.330-336, April 24-28, 1994, Boston, Massachusetts, United States

14 Luis Gravano, Anthony Tomasic, and H@ctor Garc~a-Molina. The efficacy of GLOSS for the text database discovery problem. Technical Report STAN-CS-TI%93-2, Stanford

University Department of Computer Science, October 1993.

15 Harley Hahn , Rick Stout, The Internet complete reference, Osborne/McGraw-Hill, Berkeley, CA, 1994

16 Martijn Koster, ALIWEB—Archie-like indexing in the WEB, Computer Networks and ISDN Systems, v.27 n.2, p.175-182, Nov. 1994

17 P. Mockapetris. Domain names- concepts and facilities. RFC 1034, 1987.

18 Brian Pinkerton. Finding what people want: Experiences with the WebCrawler. in Proceedings of the Firs~ international Conference on ~he World Wide Web, Geneva, Switzerland, May 1994.

19 Gerard Salton and Jose Araya. On the use of clustered file organization in information search and retrieval. Technical Report TR 89-989, Cornell University, April 1989.

20 Gerard Salton and Chris Buckley. Term weighting approaches in automatic text retrieval. Technical Report TR 87-881, Cornell University, November 1987.

21 Mark A. Sheldon , Andrzej Duda , Ron Weiss , David K. Gifford, Discover: a resource discovery system based on content routing, Computer Networks and ISDN Systems, v.27 n.6, p.953-972, April 1995

22 Mark A. Sheldon , Andrzej Duda , Ron Weiss , James W. O'Toole, Jr. , David K. Gifford, Content routing for distributed information servers, Proceedings of the 4th international conference on extending database technology on Advances in database technology, p.109-122, May 1994, Cambridge, United Kingdom

↑ **CITINGS** ***16***

Brad Perry , Wesley W. Chu, Discovering similar resources by content part-linking, Proceedings of the sixth international conference on Information and knowledge management, p.317-324, November 10-14, 1997, Las Vegas, Nevada, United States

Hermann Kaindl , Stefan Kramer , Luis Miguel Afonso, Combining structure search and content search for the World-Wide Web, Proceedings of the ninth ACM conference on Hypertext and hypermedia : links, objects, time and space—structure in hypermedia systems: links, objects, time and space—structure in hypermedia systems, p.217-224, June 20-24, 1998, Pittsburgh, Pennsylvania, United States

Chaomei Chen, Structuring and visualising the WWW by generalised similarity analysis, Proceedings of the eighth ACM conference on Hypertext, p.177-186, April 06-11, 1997, Southampton, United Kingdom

Jinxi Xu , W. Bruce Croft, Cluster-based language models for distributed retrieval, Proceedings of the 22nd annual international ACM SIGIR conference on Research and development in information retrieval, p.254-261, August 15-19, 1999, Berkeley, California, United States

Dharmendra S. Modha , W. Scott Spangler, Clustering hypertext with applications to web searching, Proceedings of the eleventh ACM on Hypertext and hypermedia, p.143-152, May 30-June 03, 2000, San Antonio, Texas, United States

Keishi Tajima , Yoshiaki Mizuuchi , Masatsugu Kitagawa , Katsumi Tanaka, Cut as a querying unit for WWW, Netnews, e-mail, Proceedings of the ninth ACM conference on Hypertext and hypermedia : links, objects, time and space—structure in hypermedia systems: links, objects, time and space—structure in hypermedia systems, p.235-244, June 20-24, 1998, Pittsburgh, Pennsylvania, United States

Jon M. Kleinberg, Authoritative sources in a hyperlinked environment, Proceedings of the ninth annual ACM-SIAM symposium on Discrete algorithms, p.668-677, January 25-27, 1998, San Francisco, California, United States

R. Lempel , S. Moran, SALSA: the stochastic approach for link-structure analysis, ACM Transactions on Information Systems (TOIS), v.19 n.2, p.131-160, April 2001

David Gibson , Jon Kleinberg , Prabhakar Raghavan, Inferring Web communities from link topology, Proceedings of the ninth ACM conference on Hypertext and hypermedia : links, objects, time and space—structure in hypermedia systems: links, objects, time and space—structure in hypermedia systems, p.225-234, June 20-24, 1998, Pittsburgh, Pennsylvania, United States

Bienvenido Vélez , Ron Weiss , Mark A. Sheldon , David K. Gifford, Fast and effective query refinement, ACM SIGIR Forum, v.31 n.SI, p.6-15

Eui-Hong Han , Daniel Boley , Maria Gini , Robert Gross , Kyle Hastings , George Karypis , Vipin Kumar , Bamshad Mobasher , Jerome Moore, WebACE: a Web agent for document categorization and exploration, Proceedings of the second international conference on Autonomous agents, p.408-415, May 10-13, 1998, Minneapolis, Minnesota, United States

Jamie Callan , Margaret Connell, Query-based sampling of text databases, ACM Transactions on Information Systems (TOIS), v.19 n.2, p.97-130, April 2001

Peter G. Anick , Shivakumar Vaithyanathan, Exploiting clustering and phrases for context-based information retrieval, ACM SIGIR Forum, v.31 n.SI, p.314-323

Soumen Chakrabarti , Byron Dom , Piotr Indyk, Enhanced hypertext categorization using hyperlinks, ACM SIGMOD Record, v.27 n.2, p.307-318, June 1998

Daniel Cunliffe , Carl Taylor , Douglas Tudhope, Query-based navigation in semantically indexed hypermedia, Proceedings of the eighth ACM conference on Hypertext, p.87-95, April 06-11, 1997, Southampton, United Kingdom

Jon M. Kleinberg, Authoritative sources in a hyperlinked environment, Journal of the ACM (JACM), v.46 n.5, p.604-632, Sept. 1999

↑ **INDEX TERMS**

Primary Classification:
H. Information Systems
↳ H.3 INFORMATION STORAGE AND RETRIEVAL
↳ H.3.4 Systems and Software
↳ Nouns: World Wide Web (WWW)

Additional Classification:
H. Information Systems
↳ H.3 INFORMATION STORAGE AND RETRIEVAL
↳ H.3.3 Information Search and Retrieval
↳ Subjects: Query formulation; Search process

General Terms:
Algorithms, Design, Measurement, Performance

↑ **Peer to Peer - Readers of this Article have also read:**

Editorial pointers
Communications of the ACM 44, 9
Diane Crawford

News track
Communications of the ACM 44, 9

Robert Fox

Forum
Communications of the ACM 44, 9
Diane Crawford

Automatic personalization based on Web usage mining
Communications of the ACM 43, 8
Bamshad Mobasher , Robert Cooley , Jaideep Srivastava

Practical programmer: of model changeovers, style, and fatware
Communications of the ACM 44, 9
Robert L. Glass